FIG. 1

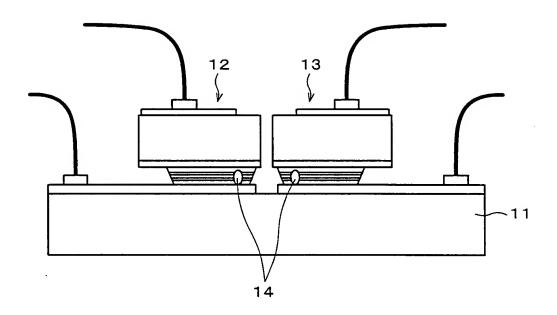


FIG. 2

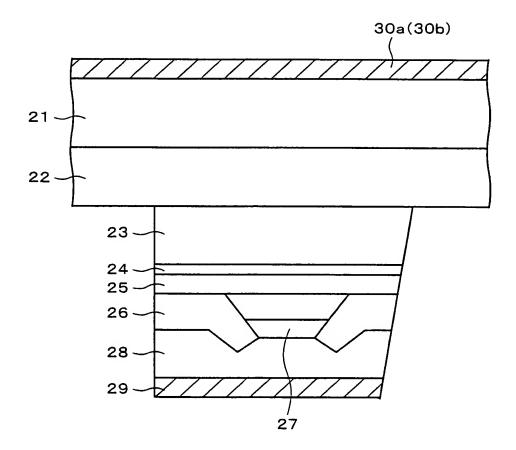


FIG. 3 (a)

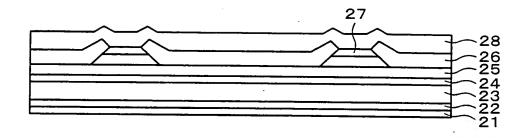


FIG. 3 (b)

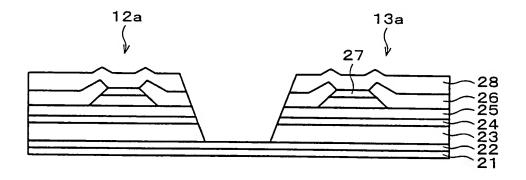


FIG. 4

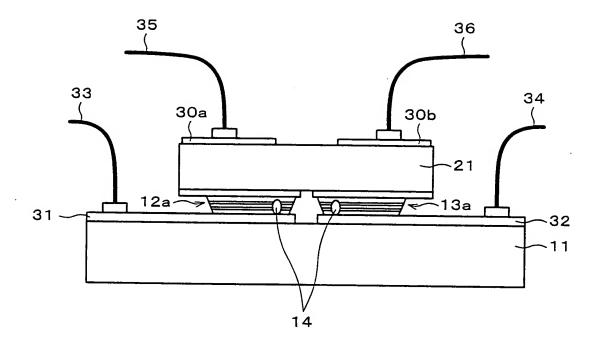


FIG. 5

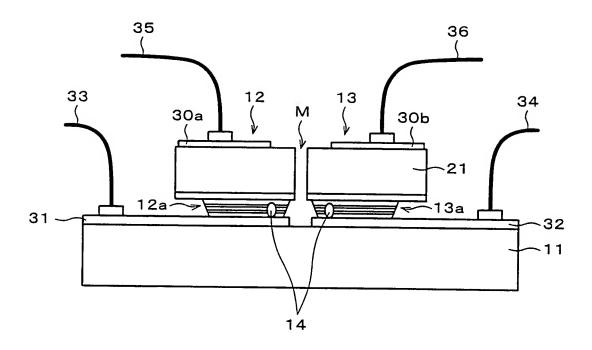


FIG. 6

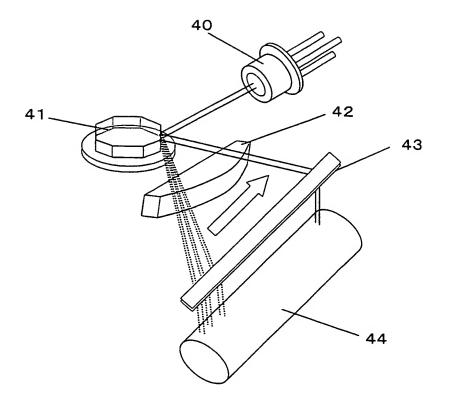


FIG. 7

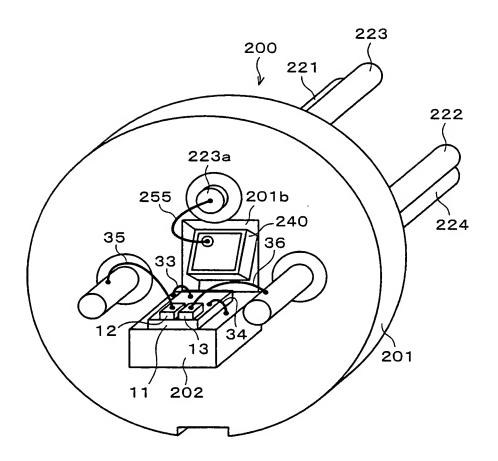


FIG. 8

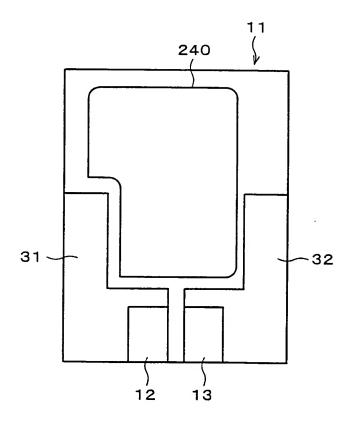
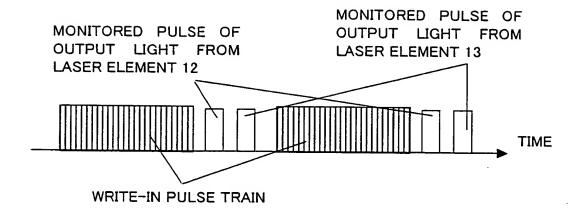
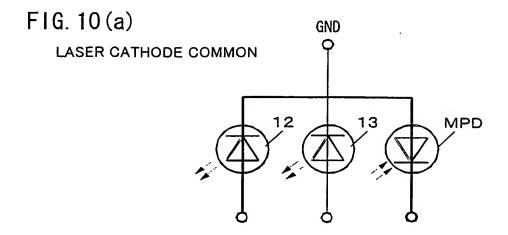


FIG. 9





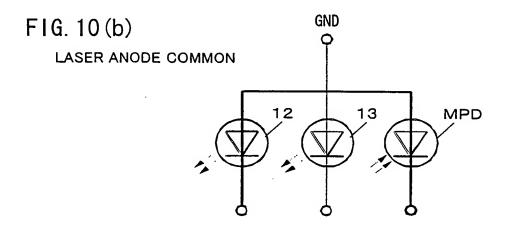
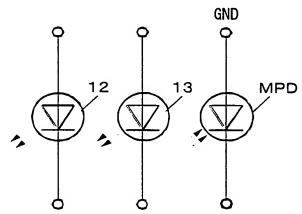


FIG. 10(c)

LASER FLOATING



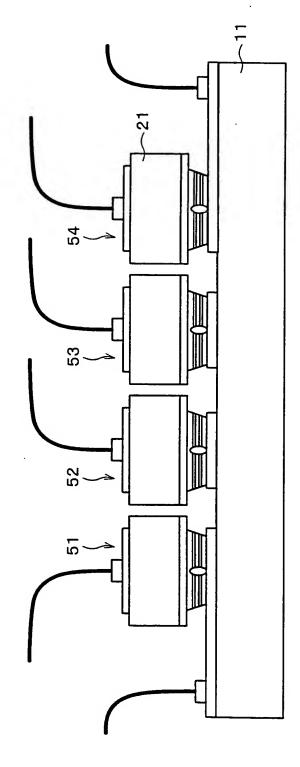
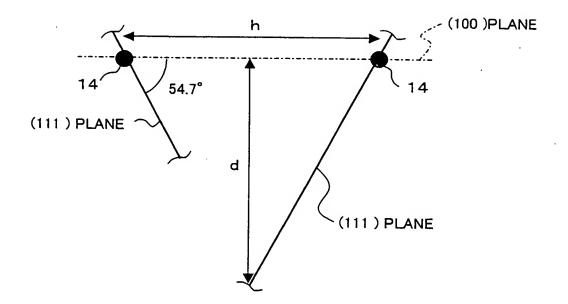
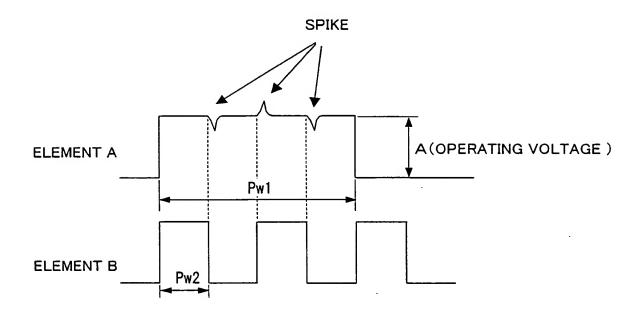


FIG. 11

FIG. 12



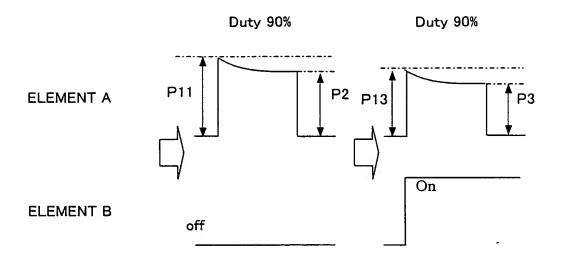
## **ELECTRICAL CROSSTALK**



(MEASUREMENT CONDITIONS )
-BOTH LD SIMULTANEOUSLY OPERATED
Pw1:120nsec, Pw2:30nsec

Duty: 50%

## THERMAL CROSSTALK



(MEASUREMENT CONDITIONS ) fc=1KHz Tc=60°C